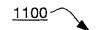
FIG. 1



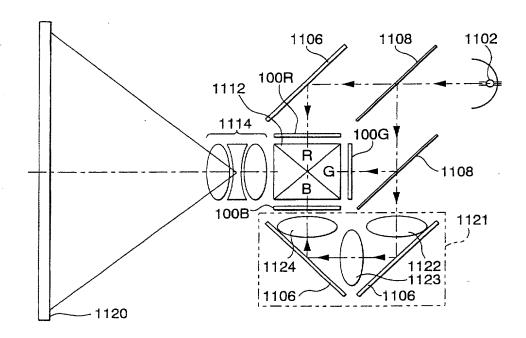


FIG. 2

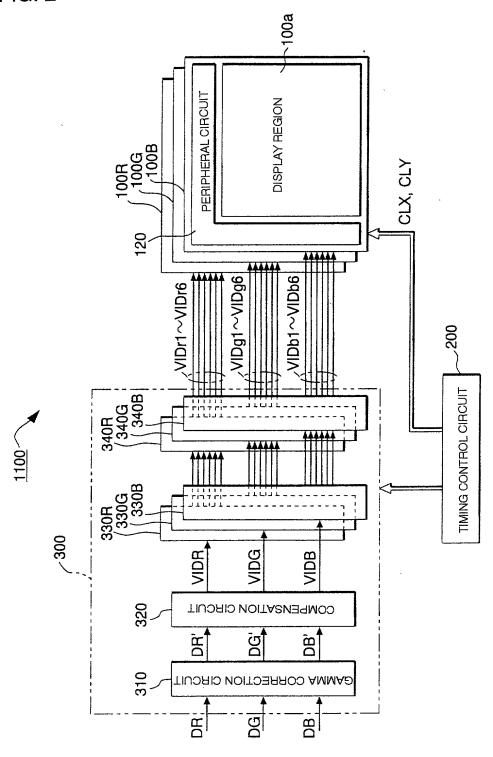


FIG. 3

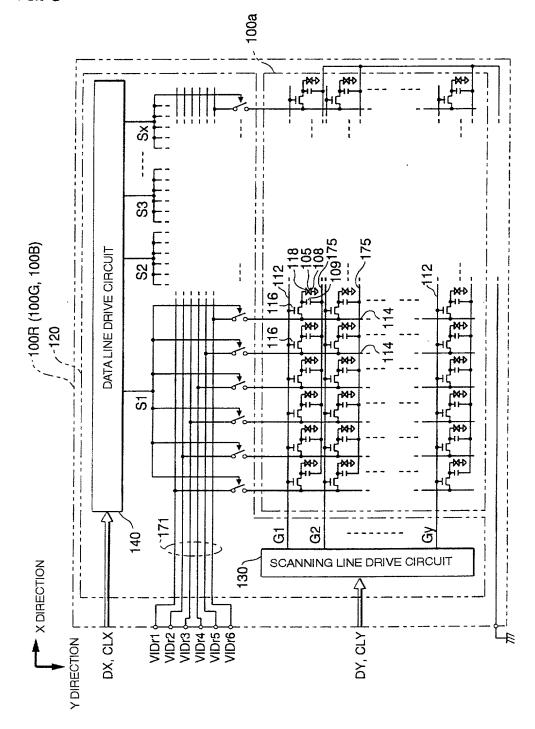


FIG. 4

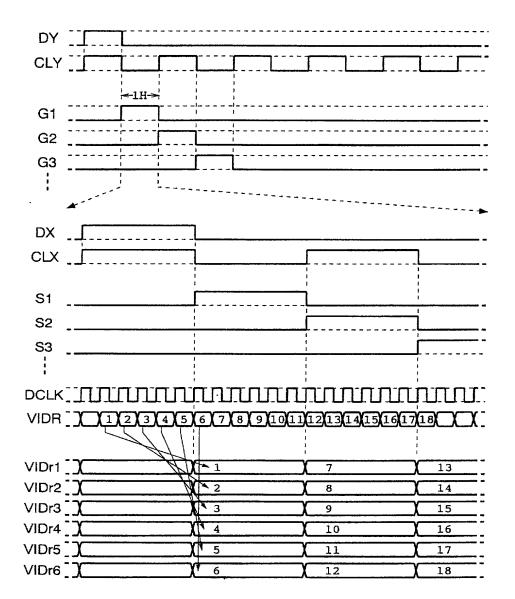


FIG. 5

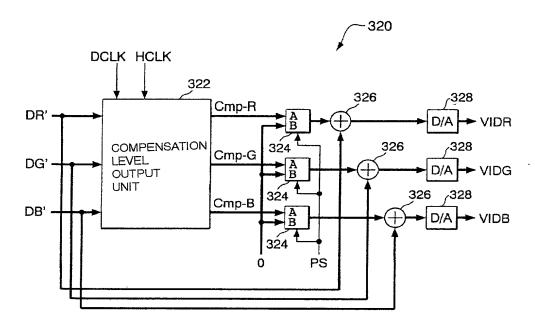
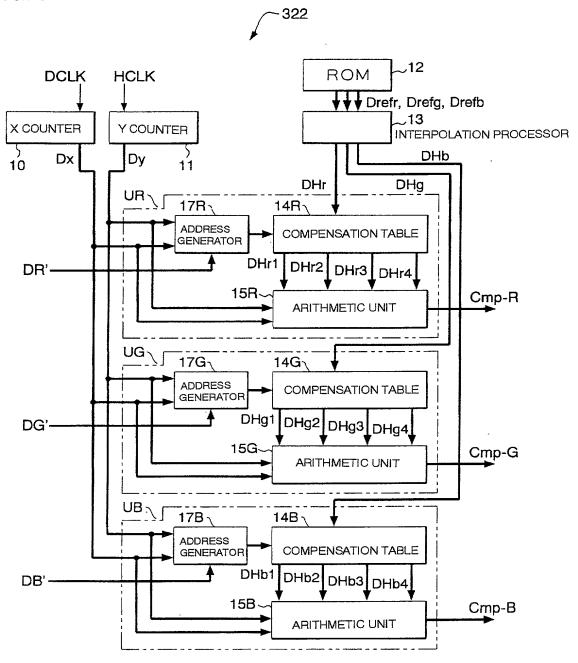
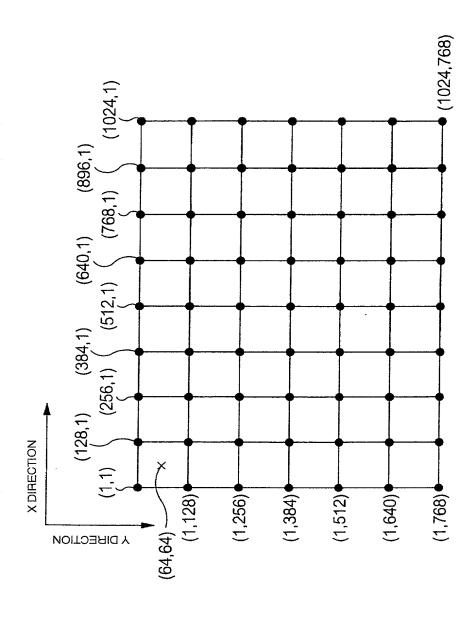
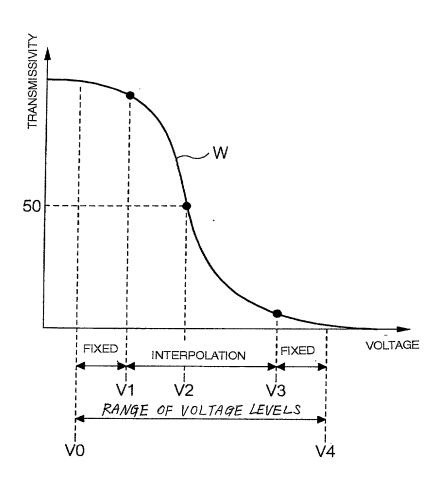


FIG. 6



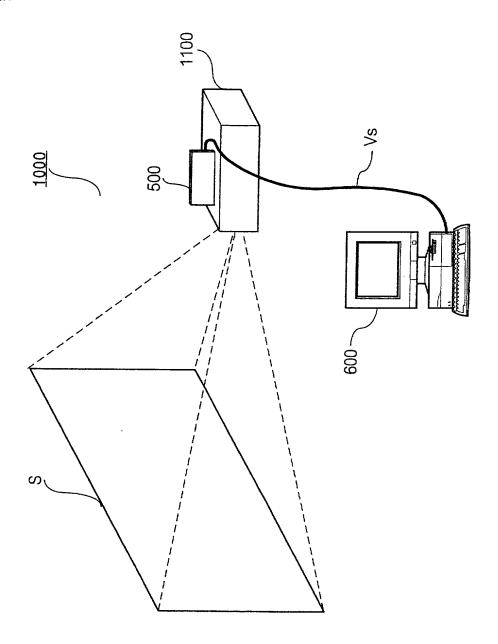




| | | | T | 7 | 1 | | |
|---------|-----------------------------|--|--|--------|--------|-------------|--|
| | DBb1,1 | DBb128,1 | DBb256,1 | ••• | DBbi,j | ••• | DBb1024, 768 |
| B:Drefb | DBc1,1 | DBc128,1 | DBc256,1 | ••• | DBci,j | ••• | DBc1024, 768 |
| · | DBw1,1 | (128,1) DRw128,1 DRc128,1 DRb128,1 DGw128,1 DGc128,1 DGb128,1 DBw128,1 DBc128,1 DBb128,1 | (256,1) DRw256,1 DRc256,1 DRb256,1 DGw256,1 DGc256,1 DGb256,1 DBw256,1 DBc256,1 DBb256,1 | ••• | DBwi,j | ••• | 4, DRc1024, DRb1024, DGw1024, DGc1024, DGb1024, DBw1024, DBc1024, DBb1024, 768 768 768 768 768 |
| | DRb1,1 DGw1,1 DGc1,1 DGb1,1 | DGb128,1 | DGb256,1 | • • • | DGbi,j | ••• | DGb1024, 768 |
| G:Drefg | DGc1,1 | DGc128,1 | DGc256,1 | ••• | DGci,j | | DGc1024, 768 |
| | DGw1,1 | DGw128,1 | DGw256,1 | ••• | DGwi,j | ••• | DGw1024, 768 |
| | DRb1,1 | DRb128,1 | DRb256,1 | ••• | DRbi,j | ••• | DRb1024, 768 |
| R:Drefr | DRc1,1 | DRc128,1 | DRc256,1 | • • • | DRci,j | ••• | DRc1024, 768 |
| | DRw1,1 | DRw128,1 | DRw256,1 | • • • | DRwi,j | • • • | DRw1024, 768 |
| (X,Y) | (1,1) | (128,1) | (256,1) | ••• | (i,j) | ••• | (1024,768) DRw1024 768 |
| 1 | | | | NIO4 8 | | | |

STNIO9 E8

FIG. 10



| | | FIRST COLUMN | FIRST COLUMN SECOND COLUMN THIRD COLUMN | THIRD COLUMN | : | (N-1)TH COLUMN | NTH COLUMN | |
|----------------------------|------------|--------------------|---|----------------------|-----|----------------------|------------|----------------|
| | (X,Y) | ٤ | m+1 | m+2 | : | n-1 | C | |
| FIRST ROW | (1,1) | DHr1, 1(m) | DHr1, 1(m+1) | DHr1, 1(m+2) | : | DHr1, | DHr1, | |
| SECOND ROW | (128,1) | DHr128, 1(m) | DHr128, 1(m+1) | DHr128, 1(m+2) | • | DHr128, | OHr128, | |
| ••• | • • • | ••• | • • • | • • • | ••• | ••• | ••• | -, |
| TENTH ROW | (1,128) | DHr1, 128(m) | DHr1, 128(m+1) | DHr1, 128(m+2) | : | DHr1, | DHr1, | |
| ELEVENTH ROW | (128,128) | DHr128, 128(m) | DHr128, 128(m+1) | DHr128, 128(m+2) | • | DHr128, | DHr128, | · _Y |
| • • • | • • • | ••• | ••• | • • • | | | | |
| SIXTY-THIRD ROW (1024,768) | (1024,768) | DHr1024, 768(m) | DHr1024, 768(m+1) | DHr1024, 768(m+2) | • | DHr1024, 768(n-1) | DHr1024, | |

FIG. 12

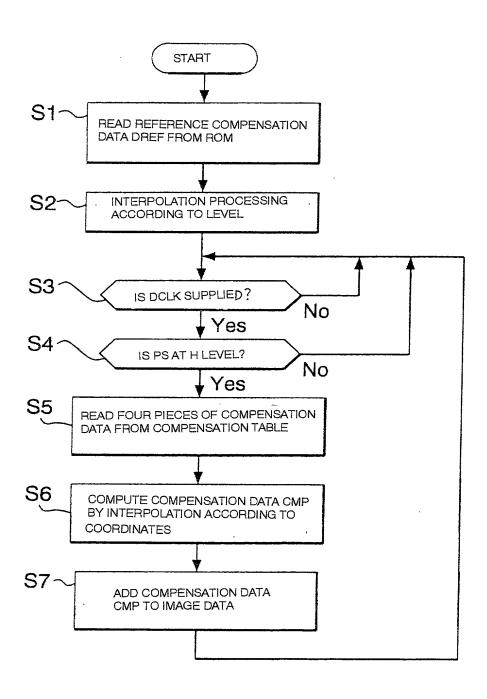
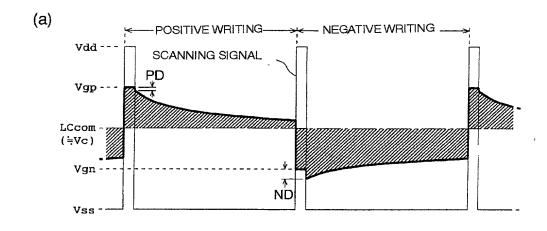
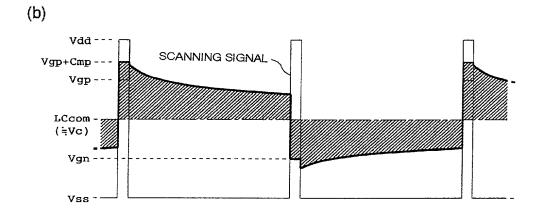


FIG. 13





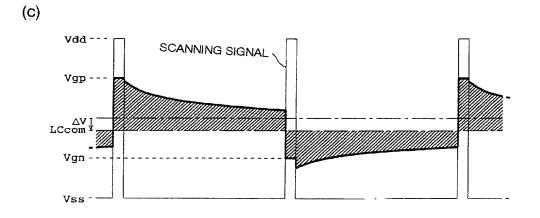


FIG. 14

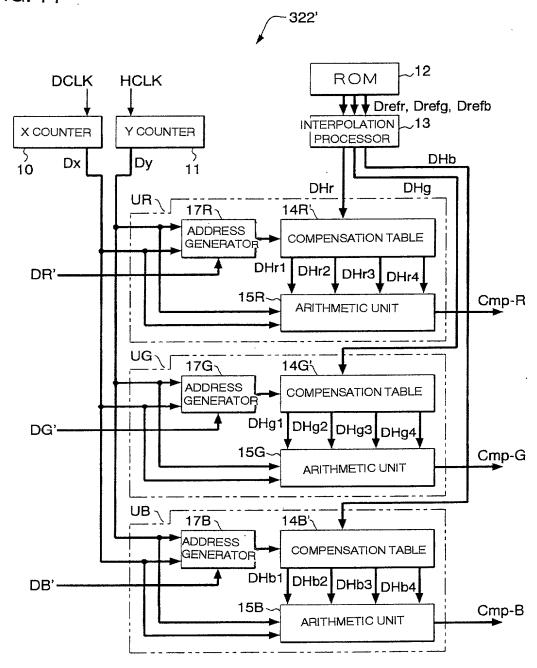


FIG. 15

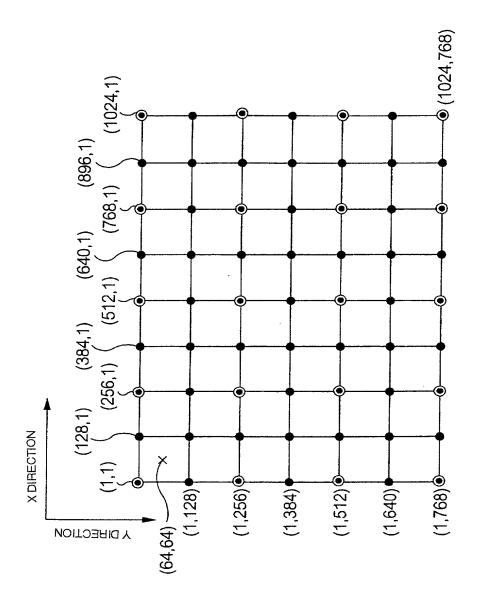
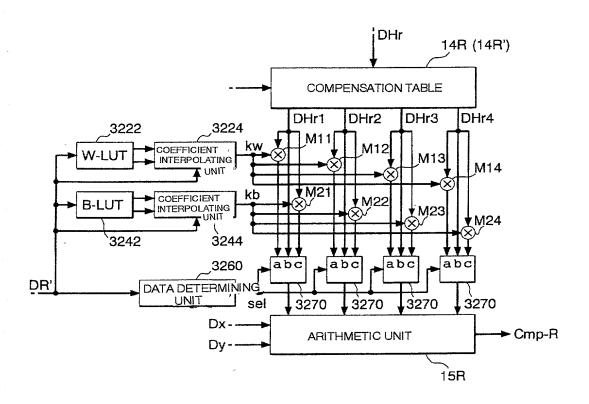


FIG. 16

| (X,Y) | | R:Drefr | | | G:Drefg | - | | B:Drefb | |
|---------------------------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|--|-----------------|-----------------|
| (1,1) | DRw1,1 | DRc1,1 | DRb1,1 | DGw1,1 | DGc1,1 | DGb1,1 | DBw1,1 | DBc1,1 | DBb1,1 |
| (128,1) | , | 1 | • | DGw128,1 | DGc128,1 | DGb128,1 | t | 4 | 1 |
| (256,1) | DRw256,1 | DRc256,1 | DRb256,1 | DGw256,1 | DGw256,1 DGc256,1 | DGb256,1 | DGb256,1 DBw256,1 | DBc256,1 | DBb256,1 |
| | • • • | ••• | ••• | ••• | ••• | • • • | • • • | ••• | ••• |
| (1,128) | • | | 1 | DGw1,128 | JGw1,128 DGc1,128 | DGb1,128 | ŧ | • | 1 |
| (128,128) | ŧ | B | 1 | DGw 128,128 | DGc 128,128 | DGb 128,128 | 1 | \$ | - |
| (256,128) | ŧ | ŧ | • | DGw 256,128 | DGc 256,128 | DGb 256,128 | • | 1 | ŧ |
| ••• | ••• | • • • | ••• | • • • | ••• | ••• | ••• | ••• | • • • |
| (1024,128) | l | ı | j | DGw 1024,128 | DGc 1024,128 | DGb 1024,128 | · | ŧ | 3 |
| • • • | • • • | • • • | • • • | • • • | ••• | ••• | • • • | ••• | • • • |
| (1024,768) DRw1024 768 | DRw1024, 768 | DRc1024, 768 | DRb1024, 768 | DGw1024, 768 | DGc1024, 768 | DGb1024, 768 | 4, DRc1024, DRb1024, DGw1024, DGc1024, DGb1024, DBw1024, 768 768 768 768 | DBc1024, 768 | DBb1024, 768 |

STNIO9 89

| • | | FIRST COLUMN | SECOND COLUMN THIRD COLUMN | THIRD COLUMN | • | (N-1)TH COLUMN | NTH COLUMN |
|---------------|------------|--------------------|----------------------------|----------------------|-------|----------------------|--------------------|
| | (X,Y) | ш | m+1 | m+2 | • | 1-1 | C |
| FIRST ROW | (1,1) | DHr1, 1(m) | DHr1, 1(m+1) | DHr1, 1(m+2) | : | DHr1, 1(n-1) | DHr1, |
| SECOND ROW | (256,1) | DHr256, 1(m) | DHr256, 1(m+1) | DHr256, 1(m+2) | | DHr256, 1(n-1) | DHr256, 1(n) |
| ••• | ••• | ••• | ••• | ••• | • • • | • • | • • • |
| FIFTH ROW | (1024,1) | DHr1024, 1(m) | DHr1024, (m+1) | DHr1024, (m+2) | • | DHr1024, (n-1) | DHr1024, (n) |
| SIXTH ROW | (1,256) | DHr1, 256(m) | DHr1, 256(m+1) | DHr1, 256(m+2) | • | DHr1, 256(n-1) | DHr1, 256(n) |
| • • • | ••• | ••• | ••• | ••• | • • • | ••• | • • • |
| TWENTIETH ROW | (1024,768) | DHr1024, 768(m) | DHr1024, 768(m+1) | DHr1024, 768(m+2) | • | DHr1024, 768(n-1) | DHr1024, 768(n) |



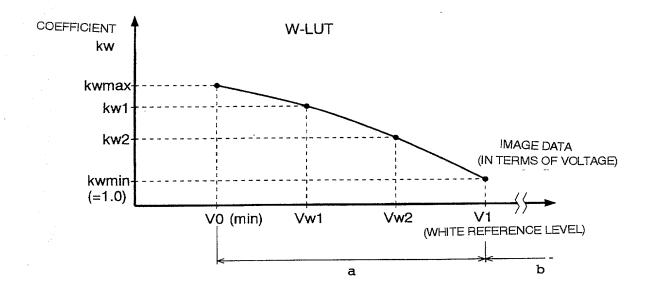


FIG. 20

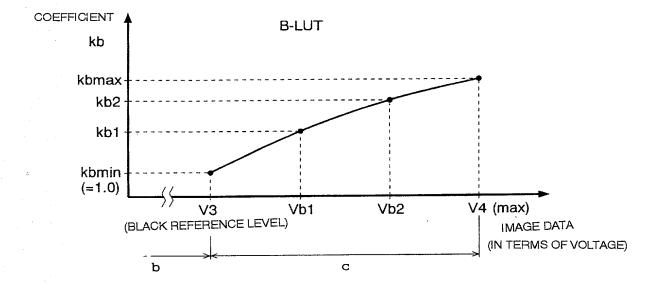
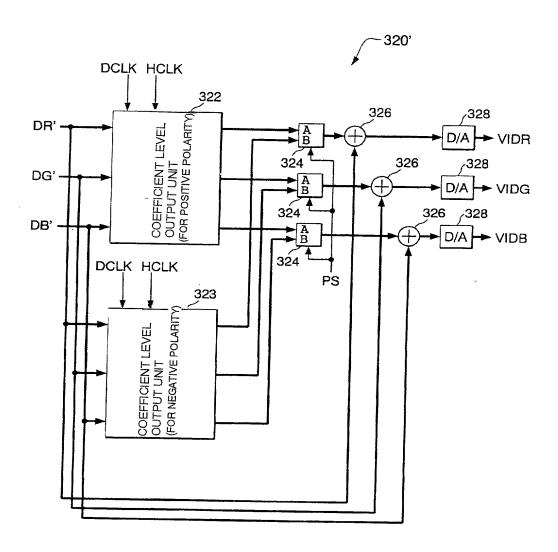


FIG. 21



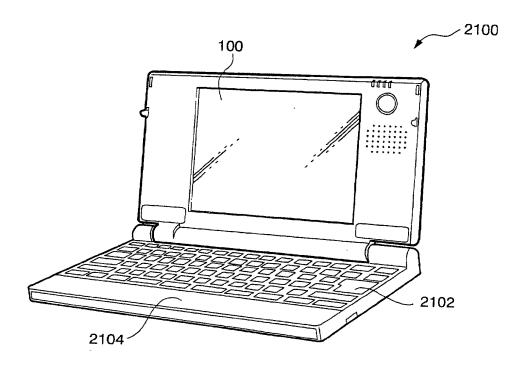


FIG. 23

